

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	709/239.ccls. and dhcp adj server	US-PGPUB; USPAT	OR	ON	2008/08/25 16:15
L2	0	"5774660".pn. and dhcp	US-PGPUB; USPAT	OR	ON	2008/08/25 16:16
S2	8	("20010021177"   "4951280"   "5473599"   "5835696"   "5930257"   "6324161"   "6445704"   "6590861").PN.	US-PGPUB; USPAT	OR	ON	2008/08/22 12:58
S3	1	"6934762".pn.	US-PGPUB; USPAT	OR	ON	2008/08/22 13:05
S4	0	("6934762").URPN.	USPAT	OR	ON	2008/08/22 13:06
S6	22	("20010021177"   "4951280"   "5473599"   "5835696"   "5845091"   "5930257"   "6012088"   "6058429"   "6108345"   "6262976"   "6298063"   "6324161"   "6324585"   "6397260"   "6445704"   "6590861"   "6715098"   "6934762"   "6941356"   "6968389"   "7042876"   "7058850").PN.	US-PGPUB; USPAT	OR	ON	2008/08/22 13:16
S7	943	709/239.ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 13:16
S8	13	("4442519"   "5200949"   "5329521"   "5933490"   "5949753"   "6023724"   "6049825"   "6104870"   "6173312"   "6286048"   "6373838"   "6484206"   "6611533").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2008/08/22 13:17
S9	3142	(back\\$1up secondary) near4 (device router) with connection	US-PGPUB; USPAT; USOOR	OR	ON	2008/08/22 13:30
S10	5546	(back\\$1up secondary) near4 (device router) with (internet network lan)	US-PGPUB; USPAT; USOOR	OR	ON	2008/08/22 13:30
S11	886	(back\\$1up secondary) adj (device router) with (internet network lan)	US-PGPUB; USPAT; USOOR	OR	ON	2008/08/22 13:30

S12	24	709/239-245.xls and S11	US-PGPUB; USPAT; USOOR	OR	ON	2008/08/22 13:30
S13	25	("20010028642"   "20010038607"   "20010053125"   "20030086140"   "20030088655"   "5892924"   "6012150"   "6026086"   "6108300"   "6148410"   "6154445"   "6327243"   "6480597"   "6539546"   "6658590"   "6674713"   "6771593"   "6785226"   "6810008"   "6839829"   "6853623"   "6870831"   "6944153"   "7020145"   "7050390").PN.	US-PGPUB; USPAT; USOOR	OR	ON	2008/08/22 13:45
S14	80	("6108300").UPRN.	USPAT	OR	ON	2008/08/22 14:08
S15	1	"7280557".pn. and active	USPAT	OR	ON	2008/08/22 14:13
S16	905	redundant near3 (router\$3 switch\$3) and (mac (media adj access adj control) data \$1link data\$1link adj (layer address\$3))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:18
S17	80	redundant near3 (router\$3 switch\$3) same (mac (media adj access adj control) data\$1link data \$1link adj (layer address\$3))	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:18
S18	44	redundant near3 (router\$3 switch\$3) same (mac (media adj access adj control) data\$1link data \$1link adj (layer address\$3)) same (fail\$4 error fault)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:18
S19	92	(backup redundant) near3 (router\$3 switch\$3) same (mac (media adj access adj control) data\$1link data \$1link adj (layer address\$3)) same (fail\$4 error fault)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:19

S20	141	("20010022786"   "20020015411"   "20020018482"   "20020093949"   "20020176450"   "20020179720"   "20030026298"   "20030061338"   "20030074469"   "20030088698"   "20030147344"   "20030196135"   "20040022268"   "20040101303"   "20040202171"   "20050135436"   "5307353"   "5321393"   "5461611"   "5581703"   "5596569"   "5638358"   "5706516"   "6021263"   "6205488"   "6233073"   "6246667"   "6256292"   "6262976"   "6275493"   "6304575"   "6314110"   "6330229"   "6339488"   "6339595"   "6359858"   "6366556"   "6370121"   "6400681"   "6408001"   "6442134"   "6456407"   "6456587"   "6466985"   "6563793"   "6584535"   "6604136"   "6628624"   "6636478"   "6639893"   "6639896"   "6647008"   "6678241"   "6680906"   "6680912"   "6711125"   "6724880"   "6731597"   "6760775"   "6765921"   "6778496"   "6795394"   "6820210"   "6831932"   "6879559"   "6886043"   "6925054"   "6985447").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:22
S21	21	S20 and mac	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:22
S22	1	"6339595".pn. and mac and (fail\$3 congest\$4 fault) and data\$1link	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:29

S23	48	\$20 and (mac data\$1 link redundant\$3 backup)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:33
S24	12	\$20 and (mac data\$1 link) and ( redundant\$3 backup)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 14:44
S25	92	(backup redundant) near3 (router\$3 switch\$3) same (mac (media adj access adj control) data\$1 link data \$1 link adj (layer address\$3)) same (fail\$4 error fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:05
S26	56	\$25 and (@ad<"20031020" @lad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:05
S27	143500	arp address adj resolution adj protocol rarp ndp ospf media adj access adj control mac data adj link adj layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:16
S28	153259	(arp address adj resolution adj protocol rarp ndp ospf media adj access adj control mac data adj link adj (layer address\$3 control) link adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:17
S29	134	(backup redundant) near3 (router\$3 switch\$3) same S28 same (fail\$4 error fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:17
S30	80	\$29 and (@ad<"20031020" @lad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:17
S31	151	(eicon dialogic).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:30

S32	0	S31 and router.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:30
S33	0	S31 and backup.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:30
S34	0	S31 and redundant.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:30
S35	0	S31 and primary.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:30
S36	1	S31 and backup	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:31
S37	3	S31 and redundant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 16:31
S38	0	709/239-245.ccls. and S31	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/22 16:32
S39	11	709/239-245.ccls. and S29	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/22 16:32
S40	16	("20020093954"   "20020163884"   "20020167898"   "20030165117"   "5959972"   "6055561"   "6141319"   "6222821"   "6363319"   "6473421"   "6556547"   "6594268"   "6662308"   "6721269"   "6856627"   "6963575").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/22 16:37
S41	1	"20020167898".pn. and layer	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/22 16:41

S42	1	"20020167898".pn. and atm	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/22 16:44
S43	1524	("layer 2" or "layer two") adj switch\$4	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/22 18:17
S44	1	(US-20020078232-\$).did.	US-PGPUB	OR	ON	2008/08/22 19:24
S45	151	(eicon dialogic).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S46	68	S45 and *1"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S47	0	S45 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S48	153259	(arp address adj resolution adj protocol rarp ndp ospf media adj access adj control mac data adj link adj (layer address\$3 control) link adj layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S49	134	(backup redundant) near3 (router\$3 switch\$3) same S48 same (fail\$4 error fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S50	80	S49 and (@ad<"20031020" @laid<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S51	1	S50 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:25
S52	53429	(alternat\$3 reserv\$3 standby backup redundant \$4) near2 (router switch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:27

S53	102	709/239.cds. and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:27
S54	92	S53 and (@ad<"20031020" @rlad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/22 19:27
S55	3697	(chang\$3 replac\$3 updat\$3 re\$1rout\$3) near3 (datalink mac machine physical layer adj ("2" OR two)) near2 address\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:34
S56	4367	709/238-239.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:34
S57	127	S55 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:34
S58	112	S57 and (@ad<"20031020" @rlad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:34
S59	193	S55 same (fail\$1over failure error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:35
S60	2	S58 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:35
S61	383	S55 same (fail\$1over failure error congestion delay\$3 problem\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:41

S62	258	S61 and (@ad<"20031020" @rlad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:41
S63	12	S62 and S56	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 16:41
S64	604	(chang\$3 replac\$3 updat\$3 re\$1out\$3) near4 (destination near2 address) same (datalink mac machine physical layer adj ("2" OR two)) near2 address\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 17:10
S65	25	S64 same (fail\$1over failure error congestion delay\$3 problem\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 17:11
S66	15	S65 and (@ad<"20031020" @rlad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 17:11
S67	8	("7055173").URPN.	USPAT	OR	ON	2008/08/23 17:16
S68	8	("7055173").URPN.	USPAT	OR	ON	2008/08/23 17:19
S69	55	("5283897"   "5301226"   "5473599"   "5513314"   "5583940"   "5586121"   "5608447"   "5612865"   "5612897"   "5634125"   "5652892"   "5655140"   "5666487"   "5687369"   "5740375"   "5754752"   "5764895"   "5774660"   "5774668"   "5796941"   "5805804"   "5812819"   "5815668"   "5828833"   "5835696"   "5835710"   "5862338"   "5864666"   "5898830"   "5920639"   "5936936"   "5949753"   "5951634"   "5959990"   "5963540"   "5999536"   "6006259"   "6006264"   "6047319"   "6078957"   "6097882"   "6098093"	US-PGPUB; USPAT; USOCR	OR	ON	2008/08/23 17:19

		"6101616"   "6108300"   "6141755"   "6226684"   "6266335"   "6295276"   "6356985"   "6389448"   "6397260"   "6484261"   "6530032"   "6606708"   "6647400".PN.				
S70	29	("6530032").URPN.	USPAT	OR	ON	2008/08/23 17:35
S71	1	"7055173".pn. and ethernet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 21:26
S72	2	"6298063".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 21:44
S73	4	dns adj request with (lan local adj area adj network) with (wan internet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:00
S74	72	client with (lan local near2 network) same dns with internet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:03
S75	1	"20050086385".pn. and cache	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:30
S76	10	dns same empty\$4 with cach \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:36
S77	85	dns and empty\$4 with cach \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:38

S78	24	dns same (clear\$4 empty\$4) with cach\$3	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:39
S79	14	S78 not S76	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:40
S80	15	failure with (empty\$4 clear \$4) near3 cache	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:52
S81	143	failure with (empty\$4 clear \$4) near3 (memory cache)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/23 22:52
S82	91	(dns domain adj name adj serv\$4) and 709/239.ccls.	US-PGPUB; USPAT	OR	ON	2008/08/25 13:49
S83	52	S82 and cach\$3	US-PGPUB; USPAT	OR	ON	2008/08/25 13:50
S84	4	S82 and (empt\$4 clear\$3 flush\$3) near2 cach\$3	US-PGPUB; USPAT	OR	ON	2008/08/25 13:50
S85	43178	(dns domain adj name adj serv\$4)	US-PGPUB; USPAT	OR	ON	2008/08/25 14:16
S86	536	S85 and (empt\$4 clear\$3 flush\$3) near2 cach\$3	US-PGPUB; USPAT	OR	ON	2008/08/25 14:17
S87	26	S85 same (empt\$4 clear\$3 flush\$3) near2 cach\$3	US-PGPUB; USPAT	OR	ON	2008/08/25 14:17
S88	11	S87 and (@ad<"20031020" @rlad<"20031020" @pd<"20031020" )	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/25 14:17
S89	29	dns with (re\$1rout\$3 relay \$3) same (failur\$2 fail\$3 error)	US-PGPUB; USPAT	OR	ON	2008/08/25 14:49
S90	1	"6128279".pn. and cach\$4	US-PGPUB; USPAT	OR	ON	2008/08/25 14:57

8/25/08 4:34:49 PM

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